(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 0.99. The smaller the value, the greater the limitation. See text for further explanation of ratings in this table.)

Print date: 07/18/2002

Map symbol and soil name				Potential source roadfill	of	Potential source topsoil	e of
	 			Rating class and limiting features			
Ad: Alluvial Land	- 100	 Not rated 		 Not rated 		 Not rated 	
AuC2: Aura	- 100	Low content of organic matter Too acid	 0.00 0.03 0.99	i I	 	 Poor Rock fragments Too acid Hard to reclaim	 0.00 0.32 0.92
AuD2: Aura	- 100	 Poor Low content of organic matter Too acid Water erosion	 0.00 0.03 0.99	i I	 	 Poor Rock fragments Slope Too acid Hard to reclaim	 0.00 0.16 0.32 0.92
AuD3: Aura	- 100	Low content of organic matter Too acid	 0.00 0.03 0.99	i I		 Poor Rock fragments Too acid Slope Hard to reclaim	 0.32 0.84
BlA: Beltsville		 Fair Too acid Low content of organic matter Water erosion	0.12	İ	0.53	 Fair Hard to reclaim Depth to saturated zone Too acid	 0.53
BlB2: Beltsville	95	 Fair Too acid Low content of organic matter Water erosion		İ		 Fair Hard to reclaim Depth to saturated zone Too acid	 0.53
BlC2: Beltsville		 Fair Too acid Low content of organic matter Water erosion	0.12	Depth to saturated zone 			0.16

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name				Potential source roadfill	Potential source of roadfill		of
	 -			 Rating class and limiting features			
BlC3: Beltsville	 - 95 	 Fair Too acid Low content of organic matter Water erosion	0.12	saturated zone	0.53	 Fair Hard to reclaim Depth to saturated zone Too acid	0.53
Bo: Bibb	100	Low content of organic matter Too acid	0.00		0.00	saturated zone Rock fragments	
BrB2: Bourne	 - 100 	Low content of	0.00	İ	 0.53 	 Depth to saturated zone	0.53
BrC2: Bourne	100	Low content of organic matter Too acid	0.00	İ		 Depth to saturated zone	0.53
BuC3: Bourne	 - 100 	Low content of organic matter Too acid	0.00	İ		Depth to saturated zone	0.53
ChB2: Chillum	100		0.32			 Poor Hard to reclaim Too acid 	
Chc2: Chillum	100	 Fair Too acid Low content of organic matter Water erosion	 0.32 0.50 0.90	 Good 	 	 Poor Hard to reclaim Too acid Slope	0.00

Table ENG-2.--Construction Materials--Continued

and soil name		reclamation mater	Potential source of Potential s reclamation material roadf		of	Potential source topsoil 	e of
	 			 Rating class and limiting features 			
Co: Coastal Beaches	100	 Not rated 		 Not rated 		 Not rated 	
CrB2: Croom		Low content of	0.00	 Good 		 Poor Rock fragments	0.00
	 	organic matter Too acid Water erosion	0.54			 Hard to reclaim Too acid	0.00
CrC2: Croom	100		0.00	 Good		 Poor Rock fragments	0.00
	 	Too acid	0.54			Hard to reclaim Slope Too acid	10.37
Crc3: Croom	 100 	 - Poor Low content of organic matter		 Good 		 Poor Rock fragments 	0.00
	 		0.54		 	Hard to reclaim Slope Too acid	0.37
Cu: Cut And Fill Land	 100 	 Not rated 	 	 Not rated 		 Not rated 	
Ek: Elkton	 100 	Too acid	0.12	 Poor Depth to saturated zone Shrink-swell 	0.00	l esturated zone	 0.00 0.21 0.59
	 - -	organic matter	0.90			 	
Ere: Eroded Land	 100 	 Not rated 	<u> </u> 	 Not rated 	 	 Not rated 	
EvB: Evesboro	 100 	Wind erosion Low content of organic matter Too acid Too sandy	0.00	 		 Fair Too sandy Too acid 	0.14

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name				Potential source roadfill	of	Potential source topsoil	of
	 	 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features 	
EvC: Evesboro	100	Wind erosion Low content of organic matter Too acid Too sandy		 		 Fair Too sandy Too acid Slope	0.14
EwB: Evesboro	100	Too sandy Droughty	 0.01 0.09 0.12	İ	 	Too sandy	 0.00 0.01 0.59 0.92
EwC: Evesboro	 - 100 	Too sandy	 0.01 0.09 0.12 	İ	 	Too sandy Slope	 0.00 0.01 0.37 0.59 0.92
ExC2: Exum	100	Low content of organic matter Too clayey Too acid		 Fair Shrink-swell 		 Poor Too Clayey Too acid 	0.00
ExC3: Exum	100	Low content of organic matter Too clayey Too acid		I	 0.87 	 Poor Too Clayey Too acid 	0.00
ExD2: Exum	100	Low content of organic matter Too clayey		 Fair Shrink-swell 		I	 0.00 0.16 0.59
EyD3: Exum	100	 Poor Low content of organic matter Too clayey Too acid Water erosion	 0.00 0.00 0.12 0.90	 Fair Shrink-swell 	 0.87 	 Poor Too Clayey Slope Too acid	0.00

Table ENG-2.--Construction Materials--Continued

and soil name				Potential source roadfill	of	 Potential source topsoil 	e of
	 			Rating class and limiting features			
EzB2: Exum	——— 65 	Low content of organic matter Too clayey			10.87		0.00
Beltsville	 30 	Water erosion Fair Too acid Low content of organic matter	0.90	 Fair Depth to saturated zone		 	0.53
Fs: Fallsington	 100 	Too acid		 Poor Depth to saturated zone 	0.00	 Poor Depth to saturated zone Too acid Hard to reclaim	0.59
GaB: Galestown	 100 	Too sandy Wind erosion Too acid Droughty	 0.00 0.00 0.12 0.25 0.50	İ	 	 Poor Too sandy Too acid 	 0.00 0.59
<pre>Gp: Gravel And Borrow Pi</pre>	 100 	 Not rated 		 Not rated 		 Not rated 	
GvE: Gravelly Land	 95 	 Not rated 	 	 Not rated 		 Not rated 	
Ik: Iuka	 95 		0.00	 Fair Depth to saturated zone	0.53	 Fair Depth to saturated zone Too acid	0.53
Im: Iuka	 95 	 Poor Low content of organic matter Too acid		saturated zone	 0.53 	 Fair Depth to saturated zone Too acid	0.53
In: Iuka	100	Low content of organic matter Too acid		saturated zone	 0.53 	 Fair Depth to saturated zone Too acid 	0.53

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	reclamation mater		Potential source of roadfill		Potential source of topsoil	
	 	Rating class and limiting features	Value	Rating class and limiting features		Rating class and limiting features	Value
KeA: Keyport	100	 Poor Low content of organic matter Too clayey Too acid Water erosion	0.00	 Fair Shrink-swell Depth to saturated zone	0.87	i	0.00
KeB2: Keyport	 100 	 Poor Low content of organic matter Too clayey Too acid Water erosion		 Fair Shrink-swell Depth to saturated zone 	 0.87 0.98 	į	 0.00 0.88 0.98
KpA: Keyport	100	 Poor Low content of organic matter Too clayey Too acid Water erosion	0.00	 Fair Shrink-swell Depth to saturated zone 	0.87	į	0.00
KpB2: Keyport	100		 0.00 0.00 0.12 0.90	 Fair Shrink-swell Depth to saturated zone	 0.87 0.98 		 0.00 0.88 0.98
KpC2: Keyport	100	Poor Low content of organic matter Too clayey Too acid Water erosion	0.00	İ	 0.87 0.98 	į	0.00

Table ENG-2.--Construction Materials--Continued

Map symbol Pct and soil name of map unit		reclamation material		Potential source of roadfill		Potential source of topsoil	
		 Rating class and limiting features 		 Rating class and limiting features		 Rating class and limiting features 	Value
KpC3:							
Keyport	100	Low content of	0.00	Fair Shrink-swell		Poor Too Clayey	0.00
		organic matter Too clayey	10.00	 Depth to	 0.98	 Too acid	 0.88
		 Too acid Water erosion 	 0.12 0.90	saturated zone 	 	 Slope Depth to saturated zone	 0.96 0.98
Le: Leonardtown	1100	lEnim		 Poor		 Poor	
Leonardcown		Too acid		Depth to	0.00	•	0.00
		 Low content of	0.50	saturated zone 		Depth to	0.00
		organic matter Water erosion	0.90			saturated zone Too acid	10.59
MgA:	l I	 				 	
Magnolia	100	Poor Low content of	10.00	Good		Poor Too Clayey	10.00
	į	organic matter Too clayey	10.00	i I	į į	Too acid	10.98
	İ	Too acid Water erosion	0.32	i I	į I		
MgB2:	İ	i I	İ	İ I	į I	 	İ
Magnolia	100	Poor Low content of	10.00	Good	j I	Poor Too Clayey	10.00
	į	organic matter Too clayey	0.00	i I		Too acid	0.98
		Too acid Water erosion	0.32	i I	i I		
MgC2:		 		 		 	
Magnolia	100	Poor Low content of	10.00	Good 	i I	Poor Too Clayey	0.00
	į	organic matter Too clayey	0.00	i I	İ	 Slope	0.96
		Too acid	0.32	 		Too acid	0.98
MkC3:	į	 		i I	į į	 	į
Magnolia	100		0.00	Good	į	 Poor Too Clayey	10.00
		organic matter Too clayey	Ì			Slope	10.96
		Too acid	0.00			Too acid	0.98
MID2.		Water erosion 	0.99	 		 	
MlB2: Marr	100			 Good		 Fair	
		Low content of organic matter	0.00	 		Too acid 	0.88
		Too acid Water erosion	0.32 0.99				1

Table ENG-2.--Construction Materials--Continued

				Potential source of roadfill		Potential source of topsoil	
	 -			Rating class and limiting features			
MmA: Matapeake	100		 0.00 0.12 0.90			 Fair Too acid Hard to reclaim	0.59
MmB2: Matapeake	 - 100 	 Poor Low content of organic matter Too acid Water erosion	 0.00 0.12 0.90	 	 	 Fair Too acid Hard to reclaim 	0.59
MnA: Matapeake	 - 100 	 Poor Low content of organic matter Too acid Water erosion	 0.00 0.12 0.68	 	 	 Fair Too acid Hard to reclaim 	0.59
MnB2: Matapeake	 - 100 	 Poor Low content of organic matter Too acid Water erosion	 0.00 0.12 0.68	 	 	 Fair Too acid Hard to reclaim 	0.59
MnC2: Matapeake	 - 100 	 Poor Low content of organic matter Too acid Water erosion	 0.00 0.12 0.68	İ	 	 Fair Too acid Hard to reclaim 	0.59
MnC3: Matapeake	 - 100 	 Poor Low content of organic matter Too acid Water erosion	0.00	 	 	 Fair Too acid Hard to reclaim 	0.59
Ms: Matawan	 - 100 	Low content of	0.00	I saturated zone	0.89	 Poor Too sandy Too acid Depth to saturated zone	0.00
MtA: Mattapex	- 100	 Fair Too acid Low content of organic matter Water erosion	0.12	 Fair Depth to saturated zone 	 	 Fair Too acid Depth to saturated zone	0.59

Table ENG-2.--Construction Materials--Continued

and soil name				Potential source roadfill	of	Potential source topsoil	of
	 			Rating class and limiting features			
MtB2: Mattapex	100			Depth to saturated zone	 0.76 	Too acid	 0.59 0.76
MuA: Mattapex	 100 	 Fair Too acid Low content of organic matter Water erosion	0.12	İ		 Fair Too acid Depth to saturated zone	 0.59 0.76
MuB2: Mattapex	 100 	 Fair Too acid Low content of organic matter Water erosion	0.12	Depth to saturated zone		Too acid	 0.59 0.76
MxC: Mattapex	 100 		0.12	İ		1	0.59
OcB: Ochlockonee	 100 	Too acid	 0.32 0.88	İ	 	 Fair Too acid 	 0.88
Or: Osier	 100 	Too sandy Wind erosion 	 0.00 0.00 0.00 0.18 0.20	İ	 0.00 	Poor Too sandy Depth to saturated zone Too acid Rock fragments	0.00
Os: Othello	 100 100 1 1	 Fair Too acid Low content of organic matter Water erosion	 0.12 0.50 0.90	 Poor Depth to saturated zone 	 0.00 	 Poor Depth to saturated zone Too acid 	0.00

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	 Pct. of map unit	į į		Potential source roadfill	of	Potential source topsoil 	of
		Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features 	Value
Ot: Othello	100	 Fair Too acid Low content of organic matter Water erosion	0.12	saturated zone	0.00	 Poor Depth to saturated zone Too acid 	0.00
RdB2: Rumford	- 100	Wind erosion Low content of	 0.00 0.00 0.12 0.97	 		Hard to reclaim	 0.76 0.82 0.97
RdC2: Rumford	- 100	 Poor Wind erosion Low content of organic matter Too acid Droughty	 0.00 0.00 0.12 0.97	 		Hard to reclaim	 0.76 0.82 0.97
RgB2: Rumford	- 100		 0.01 0.09 0.12	İ		Too sandy	 0.00 0.01 0.59 0.92
RgC2: Rumford	- 100		 0.01 0.09 0.12			Too sandy	 0.00 0.01 0.59 0.92
SaE: Sandy Land	- 100	 Not rated 		 Not rated 		 Not rated 	
ShA: Sassafras	- 100		0.12	 Good 		 Fair Too acid 	 0.59
ShB2: Sassafras	- 100	 Fair Too acid Low content of organic matter Water erosion	 0.12 0.50 0.99	 Good 	 	 Fair Too acid 	 0.59

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	 Pct. of map unit	reclamation mater				Potential source topsoil 	of
		 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features 	Value
ShC2: Sassafras	100		0.12	 Good 	 	 Fair Too acid 	0.59
ShC3: Sassafras	100	 Fair Too acid Low content of organic matter Water erosion	0.12	 Good 		 Fair Too acid 	0.59
ShD2: Sassafras	100		 0.12 0.50 0.99	 Good 	 	 Fair Slope Too acid 	0.16
ShD3: Sassafras	100	 Fair Too acid Low content of organic matter Water erosion	 0.12 0.50 0.99	İ	 	 Fair Slope Too acid 	0.16
Sx: Swamp	100	 Not rated 	 	 Not rated 		 Not rated 	
Tm: Tidal Marsh	100	 Not rated 	 	 Not rated 		 Not rated 	
WaB2: Westphalia	100		 0.00 0.12 0.68	 Good 		 Fair Too acid 	0.59
WaC2: Westphalia		 Poor Low content of organic matter Too acid Water erosion		 Good 	 	 Fair Too acid Slope 	0.59
WaC3: Westphalia	100	 Poor Low content of organic matter Too acid Water erosion 	 0.00 0.12 0.68	 Good 	 	 Fair Too acid Slope 	0.59

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name		reclamation mater	Potential source of reclamation material		Potential source of roadfill		e of
		Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	
WaD2: Westphalia	100	 - Poor Low content of		 		 Poor Slope	0.00
		organic matter Too acid Water erosion	0.12			 Too acid 	0.59
WaD3: Westphalia	100	Low content of		 Fair Slope		 Poor Slope	0.00
		organic matter Too acid Water erosion	0.12	 	 	 Too acid 	0.59
WeB2: Westphalia	 - 70 	 Poor Low content of organic matter Too acid Water erosion	 0.00 0.12 0.68	İ I	 	 Fair Too acid 	0.59
Evesboro	- 30 - 1	Poor Wind erosion Low content of organic matter Too acid Too sandy Droughty	 0.00 0.00 0.03 0.14 0.83	 Good 		 Fair Too sandy Too acid 	0.14
WeC2: Westphalia	 - 70 	 Poor Low content of organic matter Too acid Water erosion	 0.00 0.12 0.68	İ I	 	 Fair Too acid Slope	0.59
Evesboro	30	 Poor Wind erosion Low content of organic matter Too acid Too sandy Droughty		 Good 		 Fair Too sandy Too acid Slope 	 0.14 0.32 0.96
WeC3: Westphalia	 - 70 	 Poor Low content of organic matter Too acid Water erosion	 0.00 0.12 0.68	 Good 	 	 Fair Too acid Slope 	 0.59 0.96
Evesboro	- 30	 Poor Wind erosion Low content of organic matter Too acid Too sandy Droughty	 0.00 0.00 0.03 0.14 0.83	 Good 		 Fair Too sandy Too acid Slope 	0.14

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	 Pct. of map unit	reclamation material		 Potential source of roadfill 		Potential source of topsoil	
		Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
WkB2: Wickham	100		0.32			 Fair Too acid 	0.88
WkC2: Wickham	100		 0.32 0.50 	 		 Fair Too acid 	0.88
WkD2: Wickham	100		 0.32 0.50 0.99	 			0.16
WmC3: Wickham	100		 0.32 0.50 0.99	 Good 		 Fair Too acid 	0.88
WmD3: Wickham	100	 Fair Too acid Low content of organic matter Water erosion	 0.32 0.50 0.99	 		 Fair Slope Too acid 	0.16
WoA: Woodstown	100	 Fair Too acid Low content of organic matter 		 Fair Depth to saturated zone 			0.59
WoB2: Woodstown	100	 Fair Too acid Low content of organic matter 	0.12	 Fair Depth to saturated zone 	0.91	 Fair Too acid Rock fragments Depth to saturated zone	 0.59 0.88 0.91

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. Potential source of reclamation mater: map unit				of	of Potential source	
	 	Rating class and limiting features	Value	Rating class and limiting features	Value 	Rating class and limiting features	Value
WoC2:							}
Woodstown	100	Fair Too acid	0.12	Fair Depth to saturated zone	0.91	Fair Too acid 	0.59
	į	Low content of organic matter	0.50			Rock fragments	0.88
			į	i !	į	Depth to saturated zone	0.91
			.	<u> </u>	.	<u> </u>	_